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P182

The Minnesota
**State
Register**

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State Register

Judicial Notice Shall Be Taken of Material Published in the *State Register*

The *State Register* is the official publication of the State of Minnesota, containing executive and commissioners' orders, proposed and adopted rules, official and revenue notices, professional-technical-consulting contracts, non-state bids and public contracts and grants.

A *Contracts Supplement* is published Tuesday, Wednesday and Friday and contains bids and proposals for commodities, including printing bids.

Printing Schedule and Submission Deadlines

Vol. 21 Issue Number	PUBLISH DATE	Deadline for both Adopted and Proposed RULES	Deadline for: Emergency Rules, Executive and Commissioner's Orders, Revenue and Official Notices, State Grants, Professional-Technical-Consulting Contracts, Non-State Bids and Public Contracts
# 3	Monday 15 July	Friday 28 June	Monday 8 July
# 4	Monday 22 July	Monday 8 July	Monday 15 July
# 5	Monday 29 July	Monday 15 July	Monday 22 July
# 6	Monday 5 August	Monday 22 July	Monday 29 July

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Publications containing news and information from the Minnesota Senate and House of Representatives are available free to concerned citizens and the news media. To be placed on the mailing list, write or call the offices listed below:

Contact: Senate Public Information Office (612) 296-0504
Room 231 State Capitol, St. Paul, MN 55155

Contact: House Information Office (612) 296-2146
Room 175 State Office Building, St. Paul, MN 55155

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The *State Register Contracts Supplement* with commodities and price contracts advertised by the state is published every Tuesday, Wednesday and Friday. Award results are currently only available from the Materials Management Helpline.

Individual copies and subscriptions for both publications are available through Minnesota's Bookstore, (612) 297-3000 or 1-800-657-3757.

Vendors interested in responding to the commodity and price contracts advertised in the Contracts Supplement should contact the Department of Administration **Materials Management Division Helpline** 612/296-2600:

Minnesota Rules: Amendments and Additions

NOTICE: How to Follow State Agency Rulemaking in the *State Register*

The *State Register* is the official source, and only complete listing, for all state agency rulemaking in its various stages. State agencies are required to publish notice of their rulemaking action in the *State Register*. Published every Monday, the *State Register* makes it easy to follow and participate in the important rulemaking process. Approximately 75 state agencies have the authority to issue rules. Each agency is assigned specific *Minnesota Rule* chapter numbers. Every odd-numbered year the *Minnesota Rules* are published. This is a ten-volume bound collection of all adopted rules in effect at the time. Supplements are published to update this set of rules. Proposed and adopted emergency rules do not appear in this set because of their short-term nature, but are published in the *State Register*.

If an agency seeks outside opinion before issuing new rules or rule amendments, it must publish a NOTICE OF INTENT TO SOLICIT OUTSIDE OPINION in the *Official Notices* section of the *State Register*. When rules are first drafted, state agencies publish them as **Proposed Rules**, along with a notice of hearing, or notice of intent to adopt rules without a hearing in the case of noncontroversial rules. This notice asks for comment on the rules as proposed. Proposed emergency rules and withdrawn proposed rules are also published in the *State Register*. After proposed rules have gone through the comment period, and have been rewritten into their final form, they again appear in the *State Register* as **Adopted Rules**. These final adopted rules are not printed in their entirety in the *State Register*, only the changes made since their publication as Proposed Rules. To see the full rule, as adopted and in effect, a person simply needs two issues of the *State Register*, the issue the rule appeared in as proposed, and later as adopted. For a more detailed description of the rulemaking process, see the *Minnesota Guidebook to State Agency Services*.

The *State Register* features partial and cumulative listings of rules in this section on the following schedule: issues 1-13 inclusive; issues 14-25 inclusive; issue 26, cumulative for issues 1-26; issues 27-38 inclusive; issue 39, cumulative for 1-39; issues 40-51 inclusive; and issue 52, cumulative for 1-52. An annual subject matter index for rules appears in August. For copies of the *State Register*, a subscription, the annual index, the *Minnesota Rules* or the *Minnesota Guidebook to State Agency Services*, contact the Print Communications Division, 117 University Avenue, St. Paul, MN 55155 (612) 297-3000 or toll-free in Minnesota 1-800-657-3757.

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Proposed Rules

Pursuant to Minn. Stat. §14.22, an agency may propose to adopt, amend, suspend or repeal rules without first holding a public hearing, as long as the agency determines that the rules will be noncontroversial in nature. The agency must first publish a notice of intent to adopt rules without a public hearing, together with the proposed rules, in the *State Register*. The notice must advise the public:

1. that they have 30 days in which to submit comment on the proposed rules;
2. that no public hearing will be held unless 25 or more persons make a written request for a hearing within the 30-day comment period;
3. of the manner in which persons shall request a hearing on the proposed rules; and
4. that the rule may be modified if the modifications are supported by the data and views submitted

If, during the 30-day comment period, 25 or more persons submit to the agency a written request for a hearing of the proposed rules, the agency must proceed under the provisions of §§14.14-14.20, which state that if an agency decides to hold a public hearing, it must publish a notice of intent in the *State Register*.

Pursuant to Minn. Stat. §§14.29 and 14.30, agencies may propose emergency rules under certain circumstances. Proposed emergency rules are published in the *State Register* and, for at least 25 days thereafter, interested persons may submit data and views in writing to the proposing agency.

Department of Agriculture

Proposed Permanent Rules Relating to Seed Potato Certification

Notice of Intent to Adopt a Rule Without a Public Hearing

Proposed Amendments to Rules Governing Seed Potato Certification, *Minnesota Rules* 1555.6730 to 1555.6950.

Introduction. The Minnesota Department of Agriculture intends to adopt amendments to permanent rules without a public hearing following the procedures set forth in the Administrative Procedures Act *Minnesota Statutes*, sections 14.22-14.28. You have 30 days to submit written comments on the proposed amendments and may also submit a written request that a hearing be held on the amendments.

Agency Contact Person. Comments or questions on the amendments and written requests for a public hearing on the amendments must be submitted to:

Carol Milligan, Minnesota Department of Agriculture, 90 West Plato Boulevard, St. Paul, MN 55107: Phone (612) 296-6906, Fax (612) 297-7678.

Subject of Rules and Statutory Authority. The proposed amendments are about multiplication systems for certified seed potatoes. The statutory authority to adopt these amendments is *Minnesota Statutes*, section 21.118. A copy of the proposed amendments is published in the *State Register* and attached to this notice as mailed.

Comments. You have until 4:30 p.m. August 14, 1996, to submit written comment in support of or in opposition to the proposed amendments or any subpart of the amendments. Your comments must be in writing and received by the agency contact person by the due date. Comment is encouraged. Your comments should identify the portion of the proposed amendments addressed and the reason for the comment. You are encouraged to propose any change desired. Any comment you would like to make on the legality of the proposed rule must also be made during this comment period.

Request for a Hearing. In addition to submitting comments, you may also request that a hearing be held on the amendments. Your request for a public hearing must be in writing and must be received by the agency contact person by 4:30 p.m. on August 14, 1996. Your written request for a public hearing must include your name and address. You must identify the portion of the proposed amendments to which you object or state that you oppose the entire rule. Any request that does not comply with these requirements is not valid and cannot be counted by the agency for determining whether a public hearing must be held. You are also encouraged to state the reason for the request and any changes you want made to the proposed amendments.

Withdrawal of Requests. If 25 or more persons submit a written request for a hearing, a public hearing will be held unless a sufficient number withdraw their request in writing. If enough requests for hearing are withdrawn to reduce the number below 25, the agency must give written notice of this to all persons who requested a hearing, explain the actions the agency took to effect the withdrawal, and ask for written comments on this action. If a public hearing is required, the agency will follow the procedures in *Minnesota Statutes*, sections 14.131-14.20.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Proposed Rules

Modifications. The proposed amendments may be modified as a result of public comment. The modifications must be supported by the comments and information submitted to the agency, and the adopted rule may not be substantially different than this proposed amendments. If the proposed amendments affect you in any way, you are encouraged to participate in the rulemaking process.

Statement of Need and Reasonableness. A Statement of Need and Reasonableness is now available from the agency contact person. This statement contains a summary of the justification for the proposed amendments including a description of who will be affected by the proposed amendments and an estimate of the probable cost of the proposed amendments.

Adoption and Review of the Rules. If no hearing is required, the agency may adopt the amendments after the end of the comment period. The amended rule and supporting documents will then be submitted to the Office of Administrative Hearings for review for legality. You may ask to be notified of the date the amended rules are submitted to the office. If you want to be so notified, or want to receive a copy of the adopted amendments, or want to register with the agency to receive notice of future rule proceedings, submit your request to the agency contact person listed above.

Dated: 26 June 1996

William L Oemichen, Deputy Commissioner
Department of Agriculture

Rules as Proposed

1555.6730 DEFINITIONS.

[For text of subs 1 to 3, see M.R.]

Subp. 3a. Class. "Class" means the seed quality level as it relates to compliance with the specified tolerances for diseases and varietal purity.

Subp. 3b. Clone. "Clone" means a unit of seed potatoes, being the progeny of one plant, which has been tested to become eligible to produce Primary Foundation 1 seed potatoes.

[For text of subs 4 to 6, see M.R.]

Subp. 6a. Explant. "Explant" means an in vitro potato plant or plantlet produced by rooting an excised tip of a tuber sprout or an axillary bud from a growing plant which serves as a parent for a whole clone or accession of micropropagated plants or plantlets.

[For text of subp 7, see M.R.]

Subp. 8. Field. "Field" means a plot of land on a farm on which potatoes are grown for certification. The potatoes shall be of one variety from one certified seed potato grower growing operation and shall be grown in physical separation from other fields.

[For text of subs 9 and 10, see M.R.]

Subp. 10a. Material in maintenance. "Material in maintenance" means propagative material, plantlets, or tubers that are maintained, not multiplied under controlled laboratory conditions.

Subp. 10b. Physical separation. "Physical separation" means separated by at least the width of one row.

[For text of subs 11 to 14, see M.R.]

Subp. 15. Tuber unit. "Tuber unit" means the separate pieces of one tuber that are planted consecutively in two or more hills in a row.

1555.6740 GENERAL GUIDANCE.

[For text of subpart 1, see M.R.]

Subp. 2. Seed potato certification. In order to produce certified seed potatoes, a grower must comply with the following procedures:

A. Potatoes entered for certification shall be inspected while growing in the field and again after harvest at the time of shipment. Certification shall be based upon visual inspection by the commissioner of sample plants and tubers from each field and lot, or for varieties that do not express visible symptoms of a specific pathogen, seed potatoes must be subjected to laboratory tests to determine the level of the pathogen in a seed lot. This testing may occur during the growing season, storage season, or winter testing. Certificates shall be issued to show the varietal purity, freedom from disease, and physical defects of the potatoes at the time of inspection.

[For text of item B, see M.R.]

Subp. 3. Winter testing. In order to detect certain virus diseases, samples from all Primary Foundation certified and Foundation certified seed potato lots classes higher than Certified class as defined in parts 1555.6840 and 1555.6845 shall be winter-tested

winter tested. In the event of serious malfunctions of the winter test, classification of lots as Primary Foundation certified or Foundation in the certified shall classes must be based on the previous summer field readings.

Subp. 4. **Certified seed potato classes.** There are three classes of Minnesota certified seed potatoes, differentiated by their tolerances for virus diseases:

A. The first class, Primary Foundation certified seed potatoes, has stricter tolerances for virus diseases than do the other classes. This class shall be winter-tested.

B. The Foundation certified seed potato class is the second class. Virus disease tolerances for these seed potatoes are less strict than those for Primary Foundation certified seed potatoes. Foundation certified seed potatoes shall also be winter-tested.

C. The third class, the Certified seed potato class, is not winter-tested. Seed potato certification classes are differentiated by their compliance level with disease tolerances and varietal purity. The origin of the seed also determines the class. The classes, according to their origin, in the generation system in descending order are: Prenuclear (PN), Nuclear (N), Generation 1 (G1), Generation 2 (G2), Generation 3 (G3), Generation 4 (G4), and Generation 5 (G5). Equivalent to this in the clonal system in descending order are: Primary Foundation 1 (PF1), Primary Foundation 2 (PF2), Foundation 1 (F1), Foundation 2 (F2), and Certified (C).

[For text of subp 5, see M.R.]

Subp. 6. **Zero tolerance for bacterial ring rot and potato spindle tuber viroid.** Certification rules make provisions to allow the presence of certain diseases at levels sufficiently low as to preclude significant effects on certified seed potato value. For bacterial ring rot and potato spindle tuber viroid, there is a zero tolerance, and the discovery of a single plant in the field or a tuber in storage infected with bacterial ring rot one of these diseases shall cause the rejection of the field or lot. The absence of a finding shall not be construed to mean that the field or lot inspected is free from the disease.

[For text of subp 7, see M.R.]

1555.6800 SEED POTATOES ELIGIBLE FOR MINNESOTA CERTIFICATION PLANTING.

Subpart 1. Authorization. A field may not be inspected for certification unless both the seed potato variety and the particular lot planted have the authorization of the commissioner. In considering seed potato varieties for authorization for certification planting, the commissioner shall consider scientific evidence and expert opinion. To be eligible for certification planting, seed potatoes must be one of the following in parts 1555.6810 to 1555.6830 meet the requirements of subpart 2 or 3.

Subp. 2. Minnesota grown seed potatoes. The following classes of seed potatoes grown in Minnesota are eligible for planting: Prenuclear, Nuclear, Generation 1, Generation 2, Generation 3, Generation 4, Primary Foundation 1, Primary Foundation 2, Foundation 1, Foundation 2, and experimental status seed potatoes. The commissioner shall authorize the planting of Certified class or Generation 5 class seed potatoes if there is no source of higher classes than Certified class or Generation 5 class seed potatoes available to the grower and the lot has been winter tested.

Subp. 3. Non-Minnesota grown seed potatoes. Seed potatoes grown outside of the state approved for certification planting by the certifying agency in another state or a Canadian province may be planted if tolerances for certification meet Minnesota tolerances for certified seed potatoes of classes higher than Certified class or Generation 5 class, as indicated on an import affidavit.

Subp. 4. Experimental status. Seedlings or numbered selections may be accepted for entrance into the certification system in an experimental status. The applicant shall submit a written statement with the certification application from the breeder, originator, or originator's designee that the applicant has full and unrestricted rights to introduce the seedling or numbered selection into the commercial market, and that the seedling or numbered selection must be named within five years from acceptance of the application. If the seedling or numbered selection is not named within five years from acceptance of the application, a two-year waiting period must pass before the seedling or numbered selection may be reentered into the certification program. Seedlings or numbered selections in experimental status must be designated as a class and conform to the requirements of that class. The word "EXPERIMENTAL" must be added on the tag. Lots from a breeder's seed that have not gone through the testing and, when necessary, virus-freeing, are considered either Foundation class 1 or 2, "EXPERIMENTAL."

Subp. 5. Protected varieties. Before a seed potato variety protected under the Plant Variety Protection Act Amendments of 1994 may be entered into the certification system, the applicant must submit a written statement with the certification application from the breeder, originator, or originator's designee that the applicant has full and unrestricted rights to introduce the protected variety into the commercial market.

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Proposed Rules

1555.6840 REQUIREMENTS FOR CERTIFIED SEED POTATO PRODUCTION.

Subpart 1. **Requirements.** The standards in this part and part 1555.6845 must be met before potatoes may be classified as certified seed potatoes.

Subp. 2. **Field inspection and laboratory testing.** Certification must be based upon information regarding the following: stand, general vigor, varietal purity, disease tolerances, and factors affecting field inspection. At least two field inspections must be made of each field during the growing season. A final inspection must be made for bacterial ring rot, when symptom expression is optimal. If a final inspection cannot be carried out, because of management practices of the grower, the seed lot must be rejected. If a final inspection cannot be performed for reasons out of the grower's control, a laboratory test is necessary to maintain eligibility for certification. Additional inspections and laboratory tests may be made if deemed necessary by the commissioner to meet phytosanitary requirements in established markets such as other states and Canadian provinces.

A. **Stand.** A field shall be rejected if there are a large number of plants missing due to disease.

B. **General vigor.** A field shall be rejected if it contains a large number of weak plants.

C. **Ring rot.** If bacterial ring rot is found in any field or lot, the remaining crop is not eligible for certification planting.

D. **Varietal purity.** A field must be rejected if it contains more than two-tenths percent varietal mixture at the time of inspection the tolerances acceptable for a specific class as listed in Tables 1 and 2 in part 1555.6845, subparts 11 and 12.

~~D.~~ **E. Disease tolerances (percentage of infected plants).** A field must be rejected if it contains percentages of diseased plants in excess of those acceptable for a specific class as listed in the following table. The disease percentages listed are based on symptoms that are visible in the sample being inspected Tables 1 and 2 in part 1555.6845, subparts 11 and 12.

Maximum Disease Tolerance Levels

First Diseases	Second and Inspection	Subsequent Inspections
Severe mosaic (potato virus Y)	1.0%	1.0%
Spindle tuber	0.1%	0.1%
Leaf roll	0.5%	0.3%
Total of above diseases	1.0%	1.0%
Yellow dwarf	0.5%	0.5%
Calico	0.5%	0.5%
Haywire	0.5%	0.5%
Witches broom	0.5%	0.5%
Total of above 4 diseases	0.5%	0.5%
Mild mosaic	2.0%	1.0%
Bacterial ring rot, field rejected if found	0.0%	0.0%

E. **F. Factors affecting field inspection.** A field shall be rejected if any of the following are present to such an extent that satisfactory inspection for diseases cannot be made: early or late blight; blackleg or wilt of any kind; weeds; insect injury; chemical damage.

A field shall be rejected if any other conditions are present to such an extent that satisfactory inspection for diseases cannot be made. A field is ineligible for certification if there are cull piles in such close vicinity to the field that contamination of the field can be expected.

Subp. 3. **Roguing.** If any of the diseases listed in subpart 2, item D, part 1555.6845 are present in a field in amounts less than the maximum disease tolerance level, the field must be rogued and the infected plants shall be removed before the final inspection. If roguing is done after tubers form, the tubers from the rogued plants shall also be removed and destroyed.

Subp. 4. **Storage.** Lots shall not be stored in any warehouse where other potatoes are stored, nor shall they be stored under conditions of possible disease contamination. If more than one grower stores lots in the same warehouse, each grower's lots shall be properly identified by labeling the bin with the grower's name, and address, variety, and amount in the bin. If the lots are to be stored in a public warehouse or storage unit not directly under the control of the grower, a complete record giving location of the storage unit, number of the bin, variety, and the quantity stored shall be sent to the commissioner when the lots are put into storage. If it is available, a copy of the warehouse receipt shall also be sent to the commissioner.

Equipment used for grading and handling lots shall not be used for any other potatoes. If any equipment is used on other potatoes, the lots shall be rejected.

Any firm handling lots on contract shall label all bins containing lots with the name of the grower whose lots are being stored. Responsibility for proper labeling and subsequent handling rests with the firm. No certification tags or bulk certificates shall be issued until this is done.

Each grower shall submit a completed storage and yield report on each lot on forms furnished by the commissioner. Certification tags shall not be issued to growers who have not submitted the report.

Subp. 5. Tags, and bulk certificates, and seals. Official blue, yellow, or white tags, bearing the grower's name and address, the potato variety, and the crop year, shall be issued when the potatoes meet the certification requirements described in parts ~~1555.6750 to 1555.6830 and subparts 2, 3, and 4 1555.6740 to 1555.6845.~~ Tags shall be fastened onto sacks with a metal seal so as to constitute a seal at the time the lots are prepared for shipment. ~~No metal seal is required when a tag is machine sewn onto the sack. A special seal shall be placed on the conveyance doors in case of bulk shipments identified by a bulk certificate.~~ Bulk certificates must also show the date of issuance, the class, the grade, and the approximate weight of the load.

Tags shall be issued only to growers, except when lots are stored in a public warehouse or in a storage unit not under direct control of the grower. They shall be issued to the owner or manager of the storage unit upon receipt of written authorization from the grower.

Responsibility for ordering tags shall rest entirely with each grower.

[For text of subp 6, see M.R.]

1555.6845 REQUIREMENTS FOR PRODUCTION OF DIFFERENT CLASSES OF CERTIFIED SEED POTATOES.

Subpart 1. Prenuclear class certified seed potatoes (PN).

A. A lot grown as and intended to be Prenuclear must be grown from plants tested and shown to be free from the following pathogens:

- (1) *Clavibacter michiganensis* ssp. *sepedonicus* (ring rot);
- (2) *Erwinia carotovora* (blackleg);
- (3) potato virus X;
- (4) potato virus S;
- (5) potato virus A;
- (6) potato virus M;
- (7) potato virus Y;
- (8) potato spindle tuber viroid; and
- (9) potato leaf roll virus.

Each initial explant or tuber must also have been tested for any other organisms for which testing is required by the phytosanitary requirements in another state or Canadian province. Material in maintenance must have been tested during the year of the production of nuclear class.

B. Prenuclear class seed potatoes must be produced in a greenhouse or screenhouse under sanitary conditions, free from insects and weeds that can harbor or transmit potato diseases or other conditions of possible disease contamination. All facilities must be sufficiently insulated from insects by screens and double doors. The facilities and the equipment are subject to inspection to verify freedom from possible disease contamination.

C. One percent of each lot or ten plants or tubers from each lot, whichever is greater, must be tested during the growing season to verify that the crop is free from potato virus X, potato virus Y, potato leaf roll virus, *C. michiganensis*, and *E. carotovora*.

D. Prenuclear tubers may originate from greenhouse tubers for one year only if the greenhouse tubers have remained at the same growing operation and have remained isolated from field-grown tubers.

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Proposed Rules

E. A lot must be rejected if it contains any diseased plants at any inspection, or varietal mixture at final inspection.

F. The allowable tolerances for disease and varietal mixture for seed potatoes classified as prenuclear are in Table 1 in subpart 11 under column PN.

Subp. 2. Nuclear class certified seed potatoes (N). Nuclear class seed potatoes must meet the following requirements:

A. The seed source must be either Prenuclear tubers or plantlets.

B. Tubers or plantlets must be planted in identifiable family units.

C. Each field must be tested during the growing season for potato virus X. For a lot to be tagged "virus tested (VT)," no more than one percent of the plants tested may be infected with potato virus X.

D. Each lot must be stored in an individual identifiable unit.

E. The allowable tolerances for disease and varietal mixture for seed potatoes classified as Nuclear are in Table 1 in subpart 11 under column N.

Subp. 3. Generation 1 class certified seed potatoes (G1). Generation 1 class seed potatoes must originate from Nuclear class seed potatoes. Each field may be tested during the growing season for potato virus X at grower's request. For a lot to be tagged "virus tested (VT)," no more than three percent of the plants tested may be infected with potato virus X. The allowable tolerances for disease and varietal mixture are in Table 1 in subpart 11 under column G1.

Subp. 4. Generation 2 class certified seed potatoes (G2). Generation 2 class seed potatoes must originate from Generation 1 class seed potatoes. The allowable tolerances for disease and varietal mixture are in Table 1 in subpart 11 under column G2.

Subp. 5. Generation 3 class certified seed potatoes (G3). Generation 3 class seed potatoes must originate from Generation 2 class seed potatoes. The allowable tolerances for disease and varietal mixture are in Table 1 in subpart 11 under column G3.

Subp. 6. Generation 4 class certified seed potatoes (G4). Generation 4 class seed potatoes must originate from Generation 3 class seed potatoes. The allowable tolerances for disease and varietal mixture are in Table 1 in subpart 11 under column G4.

Subp. 7. Generation 5 class certified seed potatoes (G5). Generation 5 class seed potatoes must originate from Generation 4 class seed potatoes. This class is not winter tested. The allowable tolerances for disease and varietal mixture are in Table 1 in subpart 11 under column G5.

Subp. 8. Primary Foundation classes (PF).

A. A lot grown as and intended to be Primary Foundation certified seed potatoes must originate from clonal selection, with all clones laboratory tested and be proven free from the following pathogens:

(1) *Clavibacter michiganensis ssp. sepedonicus* (ring rot);

(2) potato virus A;

(3) potato virus M;

(4) potato virus Y;

(5) potato spindle tuber viroid; and

(6) potato leaf roll virus.

B. A lot must be kept under direct control of the grower and must not be stored in any warehouse in which other potatoes are stored.

C. The two classes of Primary Foundation seed potatoes are PF1 and PF2.

(1) PF1 class certified seed potatoes must originate from clonal multiplication where all clones have been laboratory-tested. PF1 class seed potatoes are tuber united. Crops must be free of bacterial ring rot for a minimum of two years to be eligible to be PF1 class seed potatoes. The allowable tolerances for disease and variety mixture are in Table 2 in subpart 12 under column PF1.

(2) PF2 class certified seed potatoes must originate from PF1 class seed potatoes and originate from the same farm operation. They must be grown from potatoes produced on a tuber unit seed plot. Crops must be free of bacterial ring rot for a minimum of two years to be eligible to be PF2 class seed potatoes. The allowable tolerances for disease and varietal mixture are in Table 2 in subpart 12 under column PF2.

Subp. 9. Foundation classes (F). The two classes of Foundation class seed potatoes are F1 and F2.

A. F1 class certified seed potatoes must originate from Primary Foundation class seed potatoes. The allowable tolerances for disease and varietal mixture are in Table 2 in subpart 12 under column F1.

B. F2 class certified seed potatoes must originate from F1 class seed potatoes. The allowable tolerances for disease and varietal mixture are in Table 2 in subpart 12 under column F2.

Subp. 10. Certified class certified seed potatoes. Certified class seed potatoes must originate from Foundation or Generation classes of seed potatoes. This class is not winter tested. The allowable tolerances for disease and varietal mixture are in subpart 11, Table 2, under column C.

Subp. 11. Table 1.

TABLE 1
TOLERANCES FOR DISEASES AND VARIETAL MIXTURE FOR GENERATION CLASSES

	<u>CLASSES</u>						
	<u>PN</u>	<u>N</u>	<u>G1</u>	<u>G2</u>	<u>G3</u>	<u>G4</u>	<u>G5</u>
<u>Severe Mosaic</u>	<u>0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.2</u>	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>
<u>Leaf roll</u>	<u>0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.2</u>	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>
<u>Total</u>	<u>0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.2</u>	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>
<u>Total other viruses (S and X excluded)</u>	<u>0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.2</u>	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>
<u>Mycoplasmas</u>	<u>0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.2</u>	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>
<u>Total</u>	<u>0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.2</u>	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>
<u>Mild Mosaic (S)</u>	<u>0</u>						
<u>Mild Mosaic (X)</u>	<u>0</u>	<u>VT:1</u>	<u>VT:3</u>	<u>VT:3</u>	<u>VT:3</u>	<u>VT:3</u>	<u>VT:3</u>
<u>Blackleg</u>	<u>0</u>	<u>0</u>	<u>0.2</u>	<u>0.5</u>	<u>1.0</u>	<u>exc.</u>	<u>exc.</u>
<u>Varietal Mixture</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.1</u>	<u>0.1</u>	<u>0.2</u>
<u>Ring Rot and Spindle Tuber</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Winter Test:</u>							
<u>Virus, Ch. Dam.</u>		<u>0.5</u>	<u>0.5</u>	<u>0.5</u>	<u>0.5</u>	<u>0.5</u>	
<u>BRR, PSTV</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
<u>Summer Test:</u>							
<u>PVX, VT*</u>	<u>0</u>	<u>1.0</u>	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>
<u>Virus, BRR, PSTV</u>	<u>0</u>						

Numbers represent percentages

VT means Virus Tested

Mycoplasmas: Haywire, Witches Broom, Yellow Dwarf

Severe Mosaic: PVY, PVA, PVM

BRR means Bacterial Ring Rot

PSTV means Potato Spindle Tuber Viroid

Ch. Dam. means Expressing symptoms of chemical damage

* For the classes G1 and lower, the summer test for PVX is done on request of the grower only. The lot may be labeled "Virus Tested." if the tolerance of one percent for N and three percent for the lower classes is met.

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Proposed Rules

Subp. 12. Table 2.

TABLE 2
TOLERANCES FOR DISEASES AND VARIETAL MIXTURE FOR
CLASSES ORIGINATING FROM CLONAL MULTIPLICATION

	CLONE	CLASSES				
		PF1	PF2	F1	F2	C
Severe Mosaic	0	0.1	0.2	0.3	0.3	1.00
Leaf roll	0	0.1	0.2	0.3	0.3	0.3
Total	0	0.1	0.2	0.3	0.3	1.0
Total other viruses (S and X excluded)	0	0.1	0.2	0.3	0.3	0.5
Mycoplasmas	0	0.1	0.2	0.3	0.3	0.5
Total	0	0.1	0.2	0.3	0.3	0.5
Mild Mosaic (S)						
Mild Mosaic (X)						
Blackleg		0.1	0.2	exc.	exc.	exc.
Varietal Mixture				0.1	0.2	0.2
Ring Rot and Spindle Tuber	0	0	0	0	0	
Winter Test:						
Virus, Ch. Dam.		0.5	0.5	0.5	0.5	
BRR, PSTV		0	0	0	0	
Summer Test:						
Virus, BRR, PSTV	0					

Numbers represent percentages

VT means Virus Tested

Mycoplasmas: Haywire, Witches Broom, Yellow Dwarf

Severe Mosaic: PVY, PVA, PVM

BRR means Bacterial Ring Rot

PSTV means Potato Spindle Tuber Viroid

Ch. Dam. means Expressing symptoms of chemical damage.

1555.6950 MINNESOTA CERTIFIED SEED POTATO GRADES AND TOLERANCES.

Subpart 1. **Minnesota certified seed potato grades.** Before potatoes are eligible for grading as certified seed potatoes, the requirements of parts 1555.6750 to 1555.6840 1555.6845 must be met. In addition, Primary Foundation certified seed potatoes must meet the requirements of part 1555.6850; Foundation certified seed potatoes must meet the requirements of parts 1555.6860 to 1555.6900; and Generation certified seed potatoes must meet the requirements of parts 1555.6851 to 1555.6852.

Subp. 2. **Minnesota blue tag certified seed potato grade.** To be graded as Minnesota blue tag certified seed potatoes, the potatoes must meet the requirements in items A to C.

A. Condition. The potatoes must be, at the time of final inspection, of one variety, unwashed, fairly well-shaped, free from bacterial ring rot, powdery scab, late blight, freezing, black heart, and soft rot or wet breakdown, and free from injury by surface or pitted scab, and free from damage caused by soil or other foreign matter, second growth, air cracks, cuts, shriveling, sprouts, pitted scab, surface scab, russet scab, dry rot, other diseases, insects or worms, mechanical or other means, flattened or depressed areas with underlying flesh discoloration, and from serious damage caused by hollow heart, wire worm, growth cracks, or internal discoloration other than hollow heart. Sunburn and silver scurf are not factors.

[For text of item B, see M.R.]

C. Lot tolerances. In order to allow for variations incident to proper grading and handling, the following tolerances, by weight, are provided:

(1) For defects:

[For text of units (a) and (b), see M.R.]

- (c) ~~eight percent for potatoes injured by (slight) scab;~~
- (~~d~~) ten percent for potatoes damaged by soil or other foreign matter;
- (~~e~~) (d) 20 percent for potatoes damaged by sprouts;
- (~~f~~) (e) ten percent for potatoes seriously damaged by wireworm; and
- (~~g~~) (f) six percent for potatoes which fail to meet the remaining requirements of the grade, provided that included in that amount not more than the following percentages are allowed for the following defects:

- i. soft rot, frozen, or wet breakdown, 0.5 percent;
- ii. damage by surface or pitted scab, 2.0 percent;
- iii. damage by dry rot, 2.0 percent, of which not more than 1.0 percent late blight tuber rot;
- iv. bacterial ring rot, 0.0 percent;
- v. powdery scab, 0.0 percent; and
- vi. late blight tuber rot, 1.0 percent; and

(~~h~~) (g) the following do not affect seed quality and must not be scored against the grade:

- i. brown discoloration following skinning;
- ii. dried stems;
- iii. flattened or depressed areas showing no underlying flesh discoloration;
- iv. greening;
- v. sunburn;
- vi. skin checks; and
- vii. silver scurf.

[For text of subitem (2), see M.R.]

Subp. 3. **Minnesota yellow tag certified seed potato grade.** To be graded as Minnesota yellow tag certified seed potatoes, the potatoes must meet the requirements of blue tag with the exceptions in items A to E.

[For text of item A, see M.R.]

B. Lot tolerances:

[For text of subitem (1), see M.R.]

(2) The following do not affect seed quality and must not be scored against the grade:

- (a) sprouts; and
- (b) ~~injury by slight scab;~~ and
- (~~c~~) flattened or depressed areas with or without underlying flesh discoloration.

[For text of item C, see M.R.]

D. Shape. The potatoes must be fairly well shaped, with an exception for long varieties where the tag states "except for shape." In that case the tubers may be misshapen.

Subp. 4. **Minnesota white tag certified seed potato grade.** Minnesota white tag certified seed potato grade consists of certified seed potatoes that are graded according to agreement between the seller and the purchaser as to size and defects, except that not more than one-half percent of soft rot, frozen, or wet breakdown and two percent dry rot, of which not more than one percent late blight tuber rot is allowed.

The use of the white tag certified seed potato grade must be restricted to intrastate shipments.

[For text of subs 5 and 6, see M.R.]

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Proposed Rules

Subp. 7. **Definitions.** For the purpose of this part, the terms in items A to J have the meanings given them unless the context clearly indicates otherwise.

[For text of items A to E, see M.R.]

F. "Diameter" means the greatest dimension at right angles to the longitudinal axis. The long axis shall be used without regard to the position of the stem (~~rhizome~~) (stolon).

G. "Soft rot or wet breakdown" means any soft, mushy, or leaky condition of the tissues.

H. "~~Surface~~" or "~~pitted scab~~", ~~individually or in combination, which cover an area of more than two percent of the surface of the potato in the aggregate, or which cannot be removed without a loss of more than two percent of the total weight of the potato including the peel covering the defective area shall be considered injury~~ "Dry rot" means decaying tissue that is dry.

[For text of item I, see M.R.]

J. "Serious damage" means any defect or combination of defects which seriously affects the appearance of the individual potato or which cannot be removed without a loss of more than ten percent of the total weight of the potato including the peel covering the defective area. Any one of the following defects or any combination of defects, the seriousness of which exceeds the maximum allowed for any one defect shall be considered as serious damage:

[For text of subitems (1) to (5), see M.R.]

(6) surface or pitted scab, individually or in combination, which covers an area of more than ~~twenty-five~~ 25 percent of the surface of the potato in the aggregate, or causes a loss of more than ten percent of the total weight of the potato including peel covering defective area;

[For text of subitem (7), see M.R.]

REPEALER. Minnesota Rules, parts 1555.6810; 1555.6820; 1555.6830; 1555.6850; 1555.6851; 1555.6852; 1555.6860; 1555.6870; 1555.6880; 1555.6890; and 1555.6900, are repealed.

Board of Psychology

Proposed Permanent Rules Relating to Licensure Fees

Notice of Intent to Adopt Rules Without a Public Hearing

Proposed Amendment to Rules Governing Fees, *Minnesota Rules*, 7200.6100, 7200.6150, and 7200.6160

Introduction. The Board of Psychology intends to adopt rules without a public hearing following the procedures set forth in the Administrative Procedure Act, *Minnesota Statutes*, sections 14.22 to 14.28, and rules of the Office of Administrative Hearings, *Minnesota Rules*, parts 1400.2300 to 1400.2310. You have 30 days to submit written comments on the proposed rules. No hearing is required pursuant to *Minnesota Statutes*, section 214.06, subdivision 3 (1994).

Agency Contact Person. Comments or questions on the rules and written requests for a public hearing on the rules must be submitted to the agency contact person. The agency contact person is: Debby Sellin at the Board of Psychology, 2700 University Avenue, Suite 101, St. Paul, Minnesota 55114, telephone (612) 642-0587. TDD users may call the Minnesota Relay Service at 297-5353 (Twin Cities) or 1 (800) 627-3527 (greater Minnesota).

Subject of Rules and Statutory Authority. The proposed rules are about increases to application and renewal fees, repeal of obsolete special fees, and assessment of special fees. The statutory authority to adopt the rules is *Minnesota Statutes*, section 148.905, subdivision 1(7) (1994) and 214.06, subdivisions 1-3 (1994). A copy of the proposed rules is published in the *State Register* and attached to this notice as mailed. A free copy of the rules is available upon request from the agency contact person listed above.

Comments. You have until 4:30 p.m. on Thursday, August 15, 1996, to submit written comment in support of or in opposition to the proposed rules and any part or subpart of the rules. Your comment must be in writing and received by the agency contact person by the due date. Comment is encouraged. Your comment should identify the portion of the proposed rules addressed and the reason for the comment. You are encouraged to propose any change desired. Any comments that you would like to make on the legality of the proposed rules must also be made during this comment period.

Alternative Format. Upon request, this Notice can be made available in an alternative format, such as large print, Braille, or cassette tape. To make such a request, please contact the agency contact person at the address or telephone number listed above.

Modifications. The proposed rules may be modified as result of public comment. The modifications must be supported by comments and information submitted to the agency, and the adopted rules may not be substantially different than these proposed rules. If the proposed rules affect you in any way, you are encouraged to participate in the rulemaking process.

Statement of Need and Reasonableness. A statement of need and reasonableness is now available from the agency contact person. This statement contains a summary of the justification for the proposed rules, including a description of who will be affected by the proposed rules and an estimate of the probable cost of the proposed rules. Copies of the statement may be obtained at the cost of reproduction from the agency.

Other notices required by law. These rules do not affect farming operations. Therefore, the Board of Psychology is not required to comply with *Minnesota Statutes*, sections 14.11 and 14.14, subdivision 16 (1994).

Adoption and Review of Rules. The agency may adopt the rules after the end of the comment period. The rules and supporting documents will then be submitted to the Office of Administrative Hearings for review for legality. You may ask to be notified of the date the rules are submitted to the office. If you want to be so notified, or want to receive a copy of the adopted rules, or want to register with the agency to receive notice of future rule proceedings, submit your request to the agency contact person listed above.

Dated: 1 July 1996

Pauline Walker-Singleton
Executive Director
Minnesota Board of Psychology

Rules as Proposed

7200.6100 FEES.

The nonrefundable fees for licensure of psychologists payable to the board are as follows:

- A. application for admission to national standardized examination, ~~\$25~~ \$100;
- B. application for professional responsibility examination, \$100;
- C. application for licensure as a licensed psychologist, ~~\$250~~ \$375;
- ~~C. D.~~ renewal of license for a licensed psychologist, ~~\$250~~ \$375;
- ~~D. E.~~ late renewal of license for a licensed psychologist, ~~\$160~~ \$187.50;
- ~~E. F.~~ application for licensure as a licensed psychological practitioner, ~~\$180~~ \$250;
- ~~F. G.~~ renewal of license for a licensed psychological practitioner, ~~\$180~~ \$250; and
- ~~G. H.~~ late renewal of license for a licensed psychological practitioner, ~~\$120~~ \$125;
- I. application for converting from master's to doctoral level licensure, \$100; and
- J. application for guest licensure, \$100.

7200.6170 SPECIAL FEE.

Each licensee licensed before September 20, 1996, shall be assessed a one-time fee in the amount of \$90 to be remitted to the board on or before March 31, 1997, for the purpose of recovering revenue that had been projected but did not materialize from the licensure of psychological practitioners and for the purpose of covering the board's expenses. A late fee of \$90 shall be assessed if the one-time fee is not received in the board office on or before March 31, 1997. The board shall withhold the license or renewal certificate of any licensee who fails to remit the one-time fee by March 31, 1997, until the one-time fee and the late fee are paid.
REPEALER. Minnesota Rules, parts 7200.6150 and 7200.6160, are repealed.

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Adopted Rules

The adoption of a rule becomes effective after the requirements of Minn. Stat. §§14.14-14.28 have been met and five working days after the rule is published in *State Register*, unless a later date is required by statutes or specified in the rule.

If an adopted rule is identical to its proposed form as previously published, a notice of adoption and citation to its previous *State Register* publication will be printed.

If an adopted rule differs from its proposed form, language which has been deleted will be printed with strikeouts and new language will be underlined. The rule's previous *State Register* publication will be cited.

An emergency rule becomes effective five working days after the approval of the Attorney General as specified in Minn. Stat. §14.33 and upon the approval of the Revisor of Statutes as specified in §14.36. Notice of approval by the Attorney General will be published as soon as practicable, and the adopted emergency rule will be published in the manner provided for adopted rules under §14.18.

Department of Commerce

Adopted Permanent Rules Relating to the Consolidation of Prelicensing and Continuing Education Requirements For Appraisers, Building Contractors, Real Estate, and Insurance Licensees

The rules proposed and published at *State Register*, Volume 20, Number 26, pages 1585-1601, December 26, 1995 (20 SR 1585), are adopted with the following modifications:

Rules as Adopted

REPEALER. Minnesota Rules, parts 2725.0100; 2725.0110; 2725.0120; 2725.0130; 2725.0140; 2725.0150; 2725.0160; 2725.0170; 2725.0180; 2725.0190; 2725.0200; 2725.0210; 2725.0220; 2725.0230; 2800.5100; 2800.5200; 2800.5300; 2800.5400; 2800.5500; 2800.5600; 2800.5700; 2800.5800; 2800.5900; 2800.6000; 2800.6100; 2800.6200; 2800.6300; 2800.6400; 2800.6500; 2800.6600; 2800.6800; 2800.7100; 2800.7150; 2800.7175; 2800.7200; 2800.7250; 2800.7300; 2800.7400; 2800.7450; 2800.7500; 2800.7550; 2800.7575; 2800.7600; 2800.7700; 2800.7800; 2800.7900; 2800.8000; 2800.8100; 2800.8200; 2800.8300; 2800.8400; 2800.8500; 2800.8600; 2800.8700; 2800.8750; 2800.9905; 2808.3000; 2808.3100; 2808.3200; 2808.3300; 2808.4000; 2808.4100; 2808.4200; 2808.5000; 2808.5100; 2808.5200; 2808.5300; 2808.5400; 2808.5500; 2808.5600; 2808.7200; 2808.7300; 2808.7400; 2891.0060; 2891.0070; 2891.0080; 2891.0090; 2891.0100; 2891.0110; 2891.0120; 2891.0130; 2891.0140; 2891.0150; 2891.0160; 2891.0170; 2891.0180; 2891.0190; 2891.0200; 2891.0210; 2891.0220; 2891.0230; 2891.0240; 2891.0250; 2891.0260; 2891.0270; and 2891.0280, are repealed.

Emergency Rules

Department of Natural Resources

Adopted Expedited Emergency Game and Fish Rules; Camp Ripley Archery Hunt; 1996 Elk Season Quotas and Dates

NOTICE IS HEREBY GIVEN that the above entitled rules have been adopted through the process prescribed by *Minnesota Statutes*, section 84.027, subdivision 13(b). The statutory authority for the contents of these rules is *Minnesota Statutes*, sections 97A.091, 97A.401, subdivision 4, 97B.305, 97B.311 and 97B.515.

Dated: 3 July 1996

Rodney W. Sando
Commissioner of Natural Resources
By
Gail Lewellan, Assistant Commissioner of
Human Resources and Legal Affairs

Rules as Adopted

6232.0900 CAMP RIPLEY ARCHERY HUNT.

Subpart 1. Deer season and hunter quota. Camp Ripley may be open, by permit only, for the taking of deer by archery. Open dates are the two-day period beginning the third Thursday in October and the two-day period beginning the last Saturday in October.

Subp. 2. Permit required to hunt. Only persons possessing a valid Minnesota archery deer hunting license and a permit validated for the Camp Ripley Archery Hunt will be permitted to enter Camp Ripley. Permits are not transferable between individuals or hunting dates.

Subp. 3. Antlerless deer and legal bucks. In 1996, Camp Ripley is open for the taking of antlerless deer and legal bucks. Not more than 2,500 permits will be issued for each two-day hunting period, provided the total number of permits issued for both hunting periods does not exceed 4,000.

6232.4300 SEASONS AND DATES AND QUOTAS FOR TAKING ELK.

Subpart 1. Elk season. Elk may be taken by a licensed hunter using a legal firearm or a legal bow and arrow during seasons authorized by the commissioner.

Subp. 2. Regular season dates. Elk may be taken by licensed hunters within the following seasons:

- A. season A, September 14 to 22;
- B. season B, September 28 to October 6; and
- C. season C, October 19 to 27.

Subp. 3. Alternate season dates. If the commissioner determines that elk harvest during seasons A to C is insufficient to meet management objectives, up to three hunters per season will be authorized to purchase licenses to take elk during the following alternate seasons:

- A. alternate season 1, November 23 to December 1; and
- B. alternate season 2, December 7 to 15.

Subp. 4. Regular season quotas. The number of available licenses for 1996 elk hunting seasons is eight, distributed as follows:

- A. season A, two licenses valid for legal antlered bull elk;
- B. season B, three licenses valid for legal antlerless elk; and
- C. season C, three licenses valid for legal antlerless elk.

Subp. 5. Alternate season quotas. The number of available licenses for 1996 elk hunting alternate seasons is up to six, distributed as follows:

- A. alternate season 1, up to three licenses valid for legal antlerless elk; and
- B. alternate season 2, up to three licenses valid for legal antlerless elk.

EFFECTIVE PERIOD. Minnesota Rules, part 6232.0900, subpart 3, and the emergency amendments to part 6232.4300, expire December 31, 1996. After the emergency amendments to Minnesota Rules, parts 6232.0900 and 6232.4300 expire, the permanent rules as they read prior to those amendments again take effect, except as they may be amended by permanent rule.

Executive Orders

Office of the Governor

Emergency Executive Order #96-14: Declaring a State of Emergency in the State of Minnesota

I, ARNE H. CARLSON, GOVERNOR OF THE STATE OF MINNESOTA, by virtue of the authority vested in me by the Constitution and the applicable statutes, do hereby issue this Emergency Executive Order:

WHEREAS, on June 16 and 17, 1996, severe storms, accompanied by very heavy rainfall, flooding, and mudslides have adversely affected a portion of southern Minnesota; and

WHEREAS, this event has added considerable damage to the public infrastructure as well as to homes, farms, and businesses in portions of the state already ravaged by major flooding; and

WHEREAS, Blue Earth and Nicollet counties have now been assessed and determined to have extensive damage; and

WHEREAS; the resources of local government and private relief agencies are being fully utilized to respond to the crisis; and

WHEREAS, those resources are expected to be exhausted as the recovery process continues;

NOW, THEREFORE, I hereby declare that:

A State of Emergency exists in the State of Minnesota and do direct the Division of Emergency Management, in conjunction with the Federal Emergency Management Agency and other state and federal agencies, to determine the need for supplementary disaster aid and to coordinate the provision of any such assistance as necessary under existing state and federal authority.

Pursuant to *Minnesota Statutes* 1994, section 4.035, subd. 2, this Order is effective immediately and shall remain in effect until rescinded by proper authority or it expires in accordance with *Minnesota Statutes* 1994, section 4.035, subd. 3.

IN TESTIMONY WHEREOF, I have set my hand this first day of July, 1996.

Arne H. Carlson
Governor

Filed According to Law:

Joan Anderson Growe
Secretary of State

Official Notices

Pursuant to the provisions of Minnesota Statutes §14.101, an agency, in preparing proposed rules, may seek information or opinion from sources outside the agency. Notices of intent to solicit outside opinion must be published in the *State Register* and all interested persons afforded the opportunity to submit data or views on the subject, either orally or in writing.

The *State Register* also publishes other official notices of state agencies, notices of meetings, and matters of public interest.

Department of Agriculture

Agronomy and Plant Protection Division

Notice of Special Local Need Registration for Diva Fungicide

On July 3, 1996, the Minnesota Department of Agriculture issued a Special Local Need (SLN) registration for Diva fungicide manufactured by Rhone-Poulenc, Research Triangle Park, NC, for use on potatoes for the control of early and late blight. A federal or state agency, a local unit of government, or any person or groups of persons filing with the commissioner a petition that contains the signatures and addresses of 500 or more individuals of legal voting age, shall have 30 days from publication of notice in the *State Register* to file written objections with the commissioner regarding the issuance of the special local need registration.

Objections may be submitted to: John C. Sierk, Minnesota Department of Agriculture, Agronomy Services Division, 90 West Plato Boulevard, St. Paul, MN 55107. Comment deadline is August 14, 1996.

Minnesota State Board of Assessors

Request for Comments on Planned Amendment to Rules Governing Licensure, Education and Conduct of Assessors *Minnesota Rules, Chapter 1950*

Subject of Rule. The Board of Assessors requests comments on its planned amendment to its rules governing the licensure, education and conduct of assessors. The Board is considering rule amendments that repeal obsolete language and add an alternative method for achieving the Senior Accredited Minnesota Assessor designation.

Persons Affected. The amendment to the rule would likely affect all Minnesota Assessors. The Board does not contemplate appointing an advisory committee to comment on the planned rule.

Statutory Authority. *Minnesota Statutes*, section 270.41 subd. 4 authorizes the Board to adopt rules for defining or interpreting grounds for refusing to grant or renew, and for suspending or revoking an assessor license. Additionally, *Minnesota Statutes* section 270.47 requires the Board to establish the rules necessary to accomplish the purpose of *Minnesota Statutes* 270.41 and to establish criteria required of assessing officials in the state.

Public Comment. Interested persons or groups may submit comments or information on this planned rule in writing or orally until 4:30 p.m. on August 30, 1996. The Board has prepared a draft of the planned rule amendment. Written or oral comments, questions, requests to receive a draft of the proposal, and requests for more information on this planned rule should be addressed to:

Jerry Garski, Board of Assessors
Minnesota Department of Revenue
10 River Park Plaza
Mail Station 3340
St. Paul, Minnesota 55145-3349
(612) 296-0209
Fax: (612) 297-2166

Comments submitted in response to this notice will *not* be included in the formal rulemaking record when a proceeding to adopt a rule is started.

Gerald D. Garski
Secretary Treasurer
Minnesota State Board of Assessors

Minnesota Comprehensive Health Association

Notice of Meeting of the Actuarial Committee

NOTICE IS HEREBY GIVEN that a meeting of the Minnesota Comprehensive Health Association's (MCHA), Actuarial Committee will be held on Tuesday, August 6, 1996, at 1:00 P.M. The meeting will be at Blue Cross and Blue Shield of Minnesota, 3535 Blue Cross Road, Eagan, in the sixth floor dining room.

For additional information, please call Lynn Gruber at (612) 593-9609.

Minnesota Comprehensive Health Association

Notice of Meeting of the Ad Hoc Funding Base Committee

NOTICE IS HERBY GIVEN that a meeting of the Minnesota Comprehensive Health Association's (MCHA), Ad Hoc Funding Base Committee will be held on Wednesday, July 24, 1996, at 1:00 P.M. The meeting will be at Allina Health System, 5601 Smetana Drive, Minnetonka, in room 300, Allina Conference Center.

For additional information, please call Lynn Gruber at (612) 593-9609.

Minnesota Department of Corrections

Request for Comments on Planned Adoption of a Rule Governing the Certification of Programs for the Residential Treatment of Adult Sex Offenders

(All new material). No number under the rule codification system has been assigned to the draft of the proposed rule at this time.

Subject of Rule. The Minnesota Department of Corrections, Sex Offender/Chemical Dependency Services Unit, requests comments on its planned new rule governing the certification of programs for the residential treatment of adult sex offenders. The department is considering a rule that sets minimum program standards for the residential treatment of adult sex offenders. The rule would require all residential programs offering sex offender treatment to adults to be certified by the Commissioner of Corrections and meet other standards in *Minnesota Statutes*, section 241.67. The rule establishes procedures and conditions for certification of adult residential sex offender treatment programs, including standards for: staffing; assessment; treatment; treatment planning; termination; service levels; and use of psychophysiological procedures. The proposed rule does not license these programs. Licensure of residential programs offering sex offender treatment is according to other rules governing licensure of residential programs for adults.

Persons Affected. The adoption of the rule would likely affect entities offering adult residential sex offender treatment and their employees and persons providing services to those entities, children and families of adults receiving adult residential sex offender services, persons and entities that pay for or reimburse for adult residential sex offender program services, and persons involved in the criminal justice, mental health and social service systems, who have contact with adults in need of residential sex offender treatment. The department will appoint an advisory group comprised of persons involved with adult residential sex offender treatment to review and comment on the proposed rule.

Statutory Authority. *Minnesota Statutes*, section 241.67, subdivision 2, requires the department to adopt rules for the certification of adult residential sex offender treatment programs.

Public Comment. Interested persons or groups may submit comments or information on this planned rule in writing or orally until 4:30 p.m. on September 30, 1996. The department has prepared a draft of the planned rule. Written or oral comments, questions, requests to receive a draft of the rule, and requests for more information on this planned rule should be addressed to: Alan Listiak, Minnesota Department of Corrections, 1450 Energy Park Drive, St. Paul, MN 55108, phone (612) 642-0317, fax (612) 603-0020. Comments submitted in response to this notice will not be included in the formal rule making record when a proceeding to adopt a rule is started.

Minnesota Department of Corrections

Request for Comments on Planned Adoption of a Rule Governing the Certification of Programs for the Residential Treatment of Juvenile Sex Offenders

(All new material). No number under the rule codification system has been assigned to the draft of the proposed rule at this time.

Subject of Rule. The Minnesota Department of Corrections, Sex Offender/Chemical Dependency Services Unit, requests comments on its planned new rule governing the certification of programs for the residential treatment of juvenile sex offenders. The department is considering a rule that sets minimum program standards for the residential treatment of juvenile sex offenders. The rule would require all residential programs offering sex offender treatment to be certified by the Commissioner of Corrections and meet other standards in *Minnesota Statutes*, section 241.67. The rule establishes procedures and conditions for certification of juvenile residential sex offender treatment programs, including standards for: staffing; assessment; treatment; treatment planning; termination; service levels; and use of psychophysiological procedures. The proposed rule does not license these programs. Licensure of residential programs offering sex offender treatment is according to other rules governing licensure of residential programs for children and juveniles.

Persons Affected. The adoption of the rule would likely affect entities offering juvenile residential sex offender treatment and their employees and persons providing services to those entities, children and families or guardians of children receiving juvenile residential sex offender services, persons and entities that pay for or reimburse for juvenile residential sex offender program services, and persons involved in the juvenile justice, mental health and social service systems, who have contact with juveniles in need of residential sex offender treatment. The department will ask the Umbrella Rule Advisory Committee to review and comment on the proposed rule. The department will also appoint an advisory group comprised of persons involved with juvenile residential sex offender treatment to review and comment on the proposed rule.

Statutory Authority. *Minnesota Statutes*, section 241.67, subdivision 2, requires the department to adopt rules for the certification of juvenile residential sex offender treatment programs.

Public Comment. Interested persons or groups may submit comments or information on this planned rule in writing or orally until 4:30 p.m. on September 30, 1996. The department has prepared a draft of the planned rule. Written or oral comments, questions, requests to receive a draft of the rule, and requests for more information on this planned rule should be addressed to: Alan Listiak, Minnesota Department of Corrections, 1450 Energy Park Drive, St. Paul, MN 55108, phone (612) 642-0317, fax (612) 603-0020. **Comments submitted in response to this notice will not be included in the formal rule making record when a proceeding to adopt a rule is started.**

Department of Human Services

Reimbursement Division

Notice of the Disproportionate Population Adjustment for State Regional Treatment Centers

The purpose of this notice is to provide information concerning the Disproportionate Population Adjustment (DPA) under the Medical Assistance (MA) Program. The following DPA factors are effective for admissions occurring from July 1, 1996 through June 30, 1997. The inpatient cost of care rate of each hospital is increased by the indicated percentage.

Facility	DPA%
Anoka-Metro	60.98%
Brainerd	60.80%
Eveleth	62.60%
Fergus Falls	52.35%
St. Peter	59.31%
Willmar	55.19%

Questions and comments may be directed to:

Larry Houff
Department of Human Services
Reimbursement Division
444 Lafayette Road
St. Paul, MN 55155-3824
(612) 296-4889

Department of Human Services

Division of Licensing

Notice of Availability of Rule 3 Interpretive Guidelines for Child Care Centers

Pursuant to *Minnesota Statutes*, section 245A.09, subdivision 12, the Department of Human Services is announcing the availability of DHS Rule 3 Interpretive Guidelines.

The interpretive guidelines provide interpretation, details, or supplementary information concerning DHS Rule 3. The interpretive guidelines do *not* have the force and effect of law. The interpretive guidelines are available free of charge on a first-come, first-served basis until the current supply is exhausted.

Individuals who wish to receive a copy of the interpretive guidelines may request a copy of the interpretive guidelines by calling (612) 296-3971 or writing to the Division of Licensing at the following address:

Department of Human Services
Division of Licensing
444 Lafayette Road
St. Paul, Minnesota 55155-3842.

Department of Labor and Industry

Labor Standards Division

Notice of Prevailing Wage Certifications for Commercial Construction Projects

Effective July 15, 1996 prevailing wage rates were determined and certified for commercial construction projects in the following counties:

- Anoka:** St. Francis District Center Phase II-St. Francis; Anoka National Guard Armory Roof Replacement-Anoka.
- Becker:** Radiology and Bio-Med Remodeling-Detroit Lakes.
- Big Stone:** Ortonville National Guard Armory Roof Replacement-Ortonville.
- Blue Earth:** Asbestos Removal in Nelson Hall, MSU-Mankato.
- Cass:** Lighting Retrofit Cass Lake Public Schools IDS #115-Cass Lake.
- Cottonwood:** MN/DOT Radio Tower Strobe Lights-Windom.
- Dakota:** Roof Replacement Hastings National Guard Armory-Hastings; Minnesota Zoo Theater-Apple Valley; Reroofing Rosemount Research Center Building-Rosemount.
- Dodge:** Four Seasons Building-Kasson.
- Douglas:** Lighting Retrofit Brandon Public Schools-Brandon.
- Goodhue:** Roof Replacement Red Wing National Guard Armory-Red Wing.
- Hennepin:** GTC East Vertical Circulation-Mpls/StP International Airport; Window/Door Installation, DLOG, Bloomington National Guard Armory-Bloomington; Roof Replacement Bloomington National Guard Armory-Bloomington; Fort Snelling State Park Visitor Center-Mpls/StP; 1996 Masonry Wall Repair, Appleby Hall-Minneapolis; Northeast School Asbestos Abatement Phase II-Minneapolis; Anwatin School Asbestos Abatement-Minneapolis; Building Signage Installation Building 317-Minneapolis; Whittier Elementary School-Minneapolis; Hennepin County Facilities Fire Protection Contract-Minneapolis.
- Isanti:** Cambridge Substation Replacement-Cambridge.
- Itasca:** Oakwood Terrace-Grand Rapids; Greenway Ice Arena Addition-Coleraine.
- Lake:** Campground Registration Station, Gooseberry State Park-Two Harbors; Biosolids Storage Facility-Two Harbors.
- McLeod:** Roof Replacement Hutchinson National Guard Armory-Hutchinson.
- Morrison:** Roof Replacement Camp Ripley National Guard Armory Little Falls-Camp Ripley; Water Tower Painting Little Falls-Camp Ripley.
- Pine:** 1996 Reroofing of Pine City Elementary School-Pine City.
- Ramsey:** Roof Replacement Army Aviation Support Facility (AASF)-St. Paul; MN/DOT Radio Tower Strobe Lights-Arden Hills; 1996 Reroofing Immaculate Heart of Mary-St. Paul.
- Renville:** ADA & Fire Protection Upgrade for GFW Schools ISD 2365-Winthrop.
- St. Louis:** Duluth National Guard Armory Roof Replacement-Duluth; Asbestos Abatement for Life Science Building Ground Floor-Duluth; Mecabi Public School ISD 2711-Aurora; International Wolf Center Remodeling, Addition & Site Improvements-Ely; Bear Hood Lake State Park Contact Station/Park Office-Ely; Ely Boiler Stack Demolition & Reconstruction-Ely; New Building for Anderson Chevrolet-Mountain Iron.
- Sibley:** ADA & Fire Protection Upgrade for GFW Schools ISD 2365 Gibbon-Fairfax.
- Stearns:** St. Cloud National Guard Armory Door Replacement-St. Cloud; Sauk Centre National Guard Armory Roof Replacement-Sauk Centre; MN/DOT St. Cloud Welding Shop Exhaust Modifications-St. Cloud; MN/DOT St. Cloud Access/Gate Operator-St. Cloud.
- Stevens:** Elevator Service Contract U of M Morris-Morris.
- Wadena:** National Guard Armory Roof Replacement-Wadena.
- Washington:** Bayport Elementary Expansion & Remodeling-Bayport; Compressed Air Retrofit MCF Stillwater Facility-Stillwater; MN/DOT Radio Tower Strobe Lights-Oakdale.
- Wilkin:** St. Francis Assisted Living Housing-Breckenridge.
- Winona:** 1996 Partial Reroofing of Lourdes Hall-Winona.

Copies of the certified wage rate for these projects may be obtained by writing the Minnesota Department of Labor and Industry, Prevailing Wage Section, 443 Lafayette Road, St. Paul, Minnesota 55155-4306. The charge for the cost of copying and mailing are \$1.36 per project. Make check or money order payable to the State of Minnesota.

Gary W. Bastian, Commissioner

Department of Natural Resources

Public Notice of Public Hearing on Opening Scientific and Natural Areas to Hunting

The Department of Natural Resources (DNR) will conduct a public hearing to consider opening the proposed or dedicated Scientific and Natural Areas (SNA) listed below to public hunting in those seasons identified:

Site Name	Location	Seasons Proposed to Be Open
Cannon River Turtle Preserve (Proposed)	Goodhue County; portions of Sections 15, 19, & 30, Township 113 North, Range 15 West and Sections 24, 25, 26, 35 & 36, Township 113 North, Range 16 West, owned by the State of Minnesota.	All hunting seasons for protected game species
Lutsen Natural Area	Cook County; all of Section 22 and portions of 21 & 27, Township 60 North, Range 3 West, owned by the State of Minnesota.	All hunting seasons for protected game species
Two Rivers Aspen Prairie Parkland	Kittson County; portions of Sections 17, 19, 20 29, & 30, Township 160 North, Range 44 West, owned by the State of Minnesota.	All hunting seasons for protected game species
Lost 40	Itasca County; portions of Section 34, Township 150 North, Range 27 West, owned by the State of Minnesota.	All hunting seasons for protected game species
Prairie Creek Woods	Rice County; portions of Sections 3 & 4, Township 110 North, Range 19 West, owned by the State of Minnesota.	Deer hunting only and then only when Nerstrand Big Woods State Park is open.
Uncas Dunes (Proposed addition)	Sherburne County; portions of Sections 20, 21, 28 & 29, Township 34 North, Range 27 West, owned by the State of Minnesota	All hunting seasons for protected game species

The hearing will be held July 31, 1996, from 10:00 am to 11:00 am, in the 2nd floor conference room, at the Department of Natural Resources headquarters, St. Paul, Minnesota. The purpose of the hearing is to take public testimony regarding opening selected or proposed scientific and natural areas to hunting by the public as noted above. All other existing regulations will remain in effect should this proposal be approved.

These Scientific and Natural Areas about other public lands that currently are open to public hunting and/or were previously open to hunting as publicly owned lands prior to SNA dedication. Whitetail deer populations in the vicinity of Prairie Creek Woods SNA periodically cause damage to crops on private lands and to the resources of the SNA. To assist in managing the whitetail deer population so as to limit crop damage on adjacent or nearby private lands and the resources of the SNA, it is proposed to open Prairie Creek Woods to deer hunting during those times Nerstrand Big Woods State Park is open.

A hearing examiner will record all testimony on whether or not any particular area cited above should be opened to public hunting as is proposed above. An official of the Department of Natural Resources will be present to discuss these matters. Written statements will also be accepted by the Department of Natural Resources concerning the above mentioned matter. Testimony may be forwarded to the following address and will be accepted until July 31, 1996.

Regional Administrator
 c/o Scientific and Natural Areas
 MN Department of Natural Resources
 1200 Warner Road
 St. Paul, MN 55106

DUAL NOTICES

Department of Trade and Economic Development

Public Facilities Authority

Department of Health

Division of Environmental Health

Request for Comment on Planned Rule Revision for Drinking Water Revolving Fund

Planned Revision of *Minnesota Rules*, Chapter 7308 and Chapter 4720

NOTICE IS HEREBY GIVEN that the Minnesota Department of Trade and Economic Development and the Minnesota Department of Health jointly request comments on their planned revision of existing *Minnesota Rules*, Chapter 7380 and Chapter 4720 to include rules governing the Drinking Water Revolving Fund (DWRF). The departments are jointly considering the revision of these existing rules in anticipation of establishment of a revolving loan fund program for drinking water projects

Subject of Rule

The DWRF is expected to be established with the reauthorization of the federal Safe Drinking Water Act pending in Congress. It will provide financial assistance to public drinking water suppliers to ensure a continued safe supply of drinking water for Minnesota citizens. Public drinking water suppliers who qualify for this assistance, which will come primarily in the form of low-interest loans, will use the money to make capital improvements to their drinking water facilities and infrastructure. The Minnesota Legislature has authorized joint administration of the DWRF by the Minnesota Public Facilities Authority and the Minnesota Department of Health.

Subjects that may be included in the revised rules are: project priority system, planning requirements, intended use plan, plans and specification requirements, application process, project evaluation and approval process, interest rate determination, terms and conditions, release of funds, inspections and records, reports and audits, project completion and performance repayment requirements, sanctions, disputes, procedural rules and appeals, variances and any other related subjects.

Persons Affected

The revisions would likely affect community public drinking water supplies and public or nonprofit noncommunity public drinking water supplies, consulting engineers working in the drinking water field, and any person interested in safe drinking water. The departments have jointly formed a rule advisory group consisting of representatives of public drinking water supplies and consulting engineers working in the drinking water field. The group has met periodically since February 21, 1995, and will continue to meet until the proposed rule is ready for publication. Information about dates, times, locations and agendas of future advisory group meetings may be obtained from the person listed below.

Statutory Authority

Authority of the commissioner of trade and economic development to adopt rules for the Public Facilities Authority governing the DWRF is contained in *Minnesota Statutes*, section 446A.081, subdivision 11. Authority for the commissioner of health to adopt rules governing the DWRF is contained in *Minnesota Statutes*, section 446A.081, subdivision 12.

Public Comment

Interested persons or groups may submit comments or information on this planned rule in writing or orally until the proposed rule is published in the *State Register*. The departments anticipate that a draft of the rule revisions will be available before the publication of the proposed rule. Written comments, questions, requests to receive a draft of the rule revision and requests for more information on the planned rule revisions should be addressed to:

Linda D. Prail
Minnesota Department of Health
Division of Environmental Health
P.O. Box 64975
St. Paul, Minnesota 55164-0975

Oral comments, questions, requests to receive a draft of the rule revision or requests for more information on the planned rule revision will be received during regular business hours over the telephone by Ms. Prail at 612/215-0762. Faxes may be sent to 612/215-0978. Ms Prail's internet address is Linda.Prail@health.state.mn.us.

Comments submitted in response to this notice will not be included in the formal rulemaking record when a proceeding to adopt a rule is started.

Patricia A. Bloomgren, Director
Division of Environmental Health

Jay Novak
Commissioner of Trade and Economic Development

This notice can be made available in alternative formats.

State Grants

In addition to requests by state agencies for technical/professional services (published in the State Contracts section), the *State Register* also publishes notices about grant funds available through any agency or branch of state government. Although some grant programs specifically require printing in a statewide publication such as the *State Register*, there is no requirement for publication in the *State Register* itself.

Agencies are encouraged to publish grant notices, and to provide financial estimates as well as sufficient time for interested parties to respond.

Department of Children, Families and Learning

Notice of Grant Opportunity for Implementing Technology Incentives Pilot

The Minnesota Department of Children, Families and Learning is requesting proposals for implementation of the technology incentives pilot. This program, through purchase of computers for individual students, is designed to provide secondary school students with individual access to technology throughout the student's secondary educational program, to integrate computers into classroom learning activities, and to provide incentives for students to stay in school and achieve high educational standards. Any school district with levy authority is eligible to apply. After review of the proposals, one school district will be selected as the pilot and will receive levy authority to purchase a computer for each ninth-grade student enrolled in one or more participating school sites in the 1997-98 school year.

The Request for Proposal and application information will be available on July 15, 1996. This information can be downloaded from the Department's home page on the World Wide Web at <http://www.educ.state.mn.us/> or requested from Lorraine Swenson at (612) 296-2752. Applications are due on August 15, 1996, by 4:00 p.m. Questions regarding this program should be directed to Theresa Mish at (612) 296-6312 or Mary Mehsikomer at (612) 296-2752.

Professional, Technical & Consulting Contracts

Department of Administration procedures require that notice of any consultant services contract or professional and technical services contract which has an estimated cost of over \$10,000 be printed in the *State Register*. These procedures also require that the following information be included in the notice: name of contact person, agency name and address, description of project and tasks, cost estimate, and final submission date of completed contract proposal. Certain quasi-state agencies are exempted from some of the provisions of this statute.

In accordance with *Minnesota Rules* Part 1230.1910, certified Targeted Group Businesses and individuals submitting proposals as prime contractors shall receive the equivalent of a 6% preference in the evaluation of their proposal. For information regarding certification, call the Materials Management Helpline (612)296-2600 or [TDD (612)297-5353 and ask for 296-2600].

Capitol Area Architectural and Planning Board

Notice of Request for Qualifications from Design Professionals to Design the New Minnesota Korean War Veterans Memorial

The Capitol Area Architectural and Planning Board (CAAPB) is seeking design professionals (architects, landscape architects, or artists) or teams of individuals, including at least one Minnesota licensed design professional, to design the new Minnesota Korean War Veterans Memorial on the State Capitol Mall.

Once all responses to this RFQ have been reviewed, the CAAPB and their advisory group for the project, including representatives from the veterans group, will select between six to ten parties who will then be invited to submit design proposals.

Selection of the final design is scheduled to occur on or around Veterans Day, November 11, 1996. Design fees will be determined based on a percentage of final construction budget. The construction budget for the memorial is \$400,000, and is scheduled to start in summer of 1997, dependent upon private fund raising efforts.

Interested parties must submit:

- a letter of interest
- identification and background of all team members
- a collection of no more than twelve slides representing past work
- a list of three professional references

Professional, Technical & Consulting Contracts

All responses must be received by 4:00 p.m., Thursday, August 15, 1996.

Contact person: Paul Mandell, Project Manager
Capitol Area Architectural and Planning Board
204 Administration Building
50 Sherburne Avenue
Saint Paul, MN 55155
(612) 296-6719; FAX: (612) 296-6718

Dated: 8 July 1996

Nancy Stark, Executive Secretary
Capitol Area Architectural and Planning Board

Century Community and Technical College

Notice of Request for Proposals for Classroom Video and Audio Equipment and Installation

Century Community and Technical College is requesting proposals from qualified vendors for Classroom Video and Audio Equipment and Installation. The proposal includes cameras, monitors, cables, receivers, switchers, etc. Equipment is to be delivered and work completed by September 6, 1996.

Bid specifications are available from Kathy Bohl, Century College, 3300 Century Avenue North, White Bear Lake, MN 55110. Phone (612) 773-1714, Fax (612) 773-1780. Specs will be sent via First Class Mail.

Sealed bids will be accepted until 1:00 pm on July 29, 1996 at which time they will be opened in the Cafeteria Conference Room.

Department of Economic Security

Disability Determination Services

Production Services Branch

Notice of Proposed Contracts - Federal Fiscal Year 1997

The Minnesota Department of Economic Security, Disability Determination Services, Production Services Branch is publishing notice that the contracts listed below are available and will be awarded for federal fiscal year 1997 (October 1, 1996 to September 30, 1997):

Notice for Request for Qualifications and Request for Proposal for Medical and Psychological Doctors

The Department of Economic Security, Social Security Disability Determination Services Section is seeking to employ individuals under contract who will advise and consult with disability examiner staff and others regarding the medical and psychological aspects of impairments including the nature and severity of disease processes, appropriate medical development and case documentation for individual claims, proper applications of SSA medical policy and assessment of the claimant's residual level of functioning. The contractor will also be required to certify the claimant's determination of disability as required by the Social Security Administration.

The section will be seeking up to five Minnesota licensed medical doctors and up to two Minnesota licensed consulting psychologists. All services will be utilized in St. Paul. Range of pay is \$48 to \$51 per hour. Contracts will vary from 8 to 35 hours per week and will be for 2 years (10/1/96 through 9/30/98) or 1 year with an option to renew for a 2nd year. Total cost is not expected to exceed \$1,350,000.

In compliance with *Minnesota Statutes* 16b.167, the availability of this contracting opportunity is being offered to state employees. We will evaluate the responses of any state employee along with other responses to this Request for Proposal.

Inquiries should be directed to:

William T. Ruhl
Assistant Director, Medical Services
Department of Economic Security
Disability Determination Services
Production Services Branch
Rehabilitation Services
Suite 300 - Metro Square Building
Seventh and Robert Streets
St. Paul, Minnesota 55101
(612) 296-4419

All proposals must be received by 4:30 p.m. 8/9/96.

Department of Economic Security

Disability Determination Services

Production Services Branch

Notice of Proposed Contracts - Federal Fiscal Year 1997

The Minnesota Department of Economic Security, Production Services Branch, Disability Determination Services is publishing notice that the contracts listed below are available and will be awarded for federal fiscal year 1997 (October 1, 1996 to September 30, 1997):

Notice for Request for Proposals for Medical Teledictation Service

The Department of Economic Security, Social Security Disability Determination Services Section is seeking the services of a contractor to receive by telephone, transcribe, and deliver medical reports dictated by consulting and treating physicians. Three telephone lines and (3) sets of telerecording equipment are to be used exclusively by this section. Dictation recording equipment is to be provided by the contractor. Compensation is based on a 12-14 (elite type) word line. The contract will run 10/1/96 through 9/30/97 with an additional one year option to renew and is not expected to exceed 525,000 lines per fiscal year. Expenditure for this contract is not expected to exceed \$90,000.00 for FY 1997 and \$90,000.00 for FY 1998.

In compliance with *Minnesota Statutes* 16b.167, the availability of this contracting opportunity is being offered to state employees. We will evaluate the responses of any state employee along with other responses to the Request for Proposal.

Inquiries and request for a copy of the RFP should be directed to:

William T. Ruhl
Assistant Director, Medical Services
Department of Economic Security
Disability Determination Services
Production Services Branch
Rehabilitation Services
Suite 300 - Metro Square Building
Seventh and Robert Streets
St. Paul, Minnesota 55101
(612) 296-4419

All proposals must be received by 4:30 p.m. 8/9/96.

Department of Economic Security

Disability Determination Services

Production Services Branch

Notice of Proposed Contracts - Federal Fiscal Year 1997

The Minnesota Department of Economic Security, Disability Determination Services, Production Services Branch is publishing notice that the contracts listed below are available and will be awarded for federal fiscal year 1997 (October 1, 1996 to September 30, 1997):

Notice for Request for Qualifications and Request for Proposal for Mobile/Onsite Medical Examination Services

The Department of Economic Security, Social Security Disability Determination Services Section is seeking the services of Minnesota licensed physicians to provide specialized consultative exams (e.g., orthopedics, internal medicine, neurology, pediatric exam, psychiatry) and to travel to various Minnesota cities (e.g., Willmar, East Grand Forks, Crookston, Thief River Falls, Grand Rapids, Fairmont, Rochester) to perform consultative examinations and requested lab or x-ray studies and to provide written results of these examinations.

The Department's fee schedule will be used as a guide to determine compensation. Fees may not exceed the Department's fee maximums. Multiple contracts will be written. Expenditure for these contracts is not expected to exceed \$300,000. Reimbursement for mileage according to state regulations is provided. The contract period is 10/1/96 through 9/30/97.

Professional, Technical & Consulting Contracts

In compliance with *Minnesota Statutes* 16b.167, the availability of this contracting opportunity is being offered to state employees. We will evaluate the responses of any state employee along with other responses to this Request for Proposal.

Inquiries and request for a copy of the RFQ and RFP should be directed to:

William T. Ruhl
Assistant Director, Medical Services
Department of Economic Security
Disability Determination Services
Production Services Branch
Rehabilitation Services
Suite 300 - Metro Square Building
Seventh and Robert Streets
St. Paul, Minnesota 55101
(612) 296-4419

All proposals must be received by 4:30 p.m. 8/9/96.

Department of Finance

Notice of Request for Proposals for Alternative Operating Environment for Data Warehouse

The State of Minnesota is requesting proposals for alternatives to the current DB2 mainframe operating environment for the state's Information Access Services Data Warehouse. The purpose of the proposal is to seek alternatives that will produce operating cost savings in FY97. In compliance with *Minnesota Statutes* § 16B.167, the availability of this contracting opportunity is being offered to state employees. We will evaluate the responses of any state employee along with other responses to this Request for Proposal. Proposals will be due August 2, 4:00 P.M. Requests for copies of the proposals can be sent to:

Jimmy Corcoran
MnASSIST Contract Manager
Department of Finance
400 Centennial Building
658 Cedar Street
St. Paul, MN 55155
Fax: (612) 296-8685

Department of Human Services

Anoka-Metro Regional Treatment Center

Notice of Request for Proposal for Family Practice Services

NOTICE IS HEREBY GIVEN that the Anoka-Metro Regional Treatment Center, Mental Health Bureau, Department of Human Services, is seeking medical services which are to be performed as requested by the Administration of Anoka-Metro Regional Treatment Center. Contract will be for the period beginning July 24, 1996 and ending June 30, 1997. Responsibilities to include specialized medical care for mentally ill and chemically dependent patients. Total estimated amount of contract will not exceed \$75,000.00 annually.

Responses must be received by August 5, 1996. Direct inquiries to Dr. Bhupinder Nakai, Medical Director, Anoka-Metro Regional Treatment Center, 3300 4th Ave. N., Anoka, MN 55303-1119. Telephone Number: 612-576-5532.

Minnesota State Lottery

Notice of Request for Proposals for the Delivery, Installation and Maintenance of Nine Check Printers

The Minnesota State Lottery is seeking proposals for the delivery, installation, and maintenance of nine (9) check printers which will be located at the Lottery headquarters in Roseville and at the six Regional offices. Anyone interested in receiving a copy of the RFP should call or write:

Tom Barrett, Admin. Services Manager
2645 Long Lake Road
Roseville, MN 55113
612 635-8108
FAX: 612 297-7497

Minnesota Department of Transportation

Office of Management Data Services

Transportation Information Systems Section

Notice of Request for Information about Computer Application Products

NOTICE IS HEREBY GIVEN that the Minnesota Department of Transportation (Mn/DOT) is seeking information about existing computer application products that will provide a full or partial solution for the replacement of the Department's Transportation Information System (TIS). The existing system is used for tracking and managing Minnesota's roadway network and programs.

1. Response Requirements

To respond to this request for information (RFI), please contact:

Rosario G. Adiarte
UTS Project Manager
Office of Management Data Services
Minnesota Department of Transportation
395 John Ireland Boulevard, Room 215, MS/450
St. Paul, MN 55155
Telephone Number: (612) 297-2888
Facsimile Number: (612) 296-3311
E-mail: rosario.adiarte@dot.state.mn.us

Responses should be made no later than 9/16/96.

There will be no award made based on this RFI. However, vendors are strongly encouraged to respond to this RFI because information gathered from the responses to this RFI will be considered for inclusion in a subsequent request for proposal (RFP).

2. Introduction

The Minnesota Department of Transportation needs to replace its current Transportation Information System. This RFI is seeking information on vendor computer systems which would provide a full or partial solution to the replacement of the current system. The following are examples of specific types of products that this RFI is seeking:

- Roadway Information Tracking and Management System
- Accident Analysis and Tracking System
- Pavement Management System
- Traffic Characteristics Reporting System
- Geographic Information System (GIS) - based Transportation Information System

Professional, Technical & Consulting Contracts

2.1 Background Information

The current TIS system is more than 20 years old. TIS started out as a roadway data management system. Over the years, it has evolved to be used for other departmental needs and activities such as:

- Bridge Management
- Pavement Management
- Accident and Safety Tracking and Management
- Traffic Volume (Vehicle Miles Traveled) Tracking and Management
- Highway Programs Investment Management
- Railway Management
- Bikeway Management.

TIS resides on an IBM mainframe. The application programs are written in Assembler and PL/1 programming languages and the data is stored on several VSAM files. Due to systems limitations, ad hoc data reports and queries are not easy to do in TIS. Any ad hoc reporting/querying requirement that falls outside of the scope of pre-designed reports is done using an extract program that is written in PL/1. The extract program is a complicated program and requires the user to have a good understanding of the data structures in TIS. A successful run of the extract program creates a flat file which is then used as an input to other packaged software such as:

- EASYTRIEVE, to generate reports
- LOTUS, to aggregate and summarize data
- ARCINFO/ARCVIEW, to display data on a map.

The existing TIS suffers from a number of deficiencies that make it difficult to meet the transportation data management and analysis needs of Mn/DOT. Examples of specific problems with the current TIS are listed below:

- It is not user-friendly.
- Information is not easily accessible and quantifiable.
- Data entry and maintenance is very costly and cumbersome. This is often a slow process which involves several steps including manual estimations and calculations.
- Data are often outdated, incomplete, and inaccurate because the update process is complicated and limited resources are allocated for data maintenance.
- System maintenance and enhancements are constrained. It is becoming increasingly difficult to find programmers skilled in the principal languages that are used in TIS.
- TIS does not easily allow representation and manipulation of data via intelligent maps.
- TIS's dependence on route system and route reference points creates an unstable environment where historical analysis is difficult or impossible.

The preceding list of problems was one of the reasons that replacement of TIS was selected as a high priority project in Mn/DOT's *Implementation Plan for Shared Information Resources*. This plan is a sequence of more than 160 development projects prioritized according to their logical order, health of existing systems, and department priorities. Replacing the current TIS would also provide the following benefits:

- Provide basic, necessary data required by other projects in the implementation plan.
- Address some of the requirements specified in the 1991 Federal Intermodal Surface Transportation Efficiency Act (ISTEA) which is a set of guidelines established by the Federal Highway Administration (FHWA) for the administration of transportation programs.

2.2 Project Goals/Objectives

By performing this project, Mn/DOT will get closer to achieving the goals listed below:

- Replace the current TIS
- Rectify deficiencies of the current TIS
- Add new functionality that will help Mn/DOT implement the requirements of the 1991 Intermodal Surface Transportation Efficiency Act (ISTEA)
- Add GIS features to the new system.

The purpose of this RFI is to find existing products that will meet all or part of Mn/DOT's needs for a transportation information and management system. Toward this end, in addition to this RFI, Mn/DOT is:

- Gathering information from public sector and academic organizations regarding their transportation information systems and efforts.

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- Conducting a requirements analysis for transportation information within Mn/DOT.
- Creating conceptual data and process models for select transportation entities within Mn/DOT.

3. Systems Requirements for the new TIS

The following list of requirements for the replacement TIS is tentative and is based on TIS feasibility studies and requirements analyses conducted over the past several years. As of now, it has not been determined if the replacement TIS will include all of the high level requirements specified in this RFI. Any technology product that addresses some or all of the requirements outlined in this RFI will be considered for further evaluation.

From this point on, the TIS replacement system will be referred to as TIS.

3.1 Functional Requirements

TIS should be able to include or incorporate any of the following functionality:

1. **Bikeway Management** enables development and coordination of a safe and efficient bicycle transportation network along roadway corridors which will accommodate the utilitarian and recreational bicycling needs of the state's citizens.
2. **Bridge Management** enables the cycle of management activities required to develop, maintain, and improve the bridges and culverts on Minnesota's roadways. The new TIS should be able to integrate Mn/DOT's existing bridge management system, called PONTIS.
3. **Investment Management** promotes good transportation investment decisions through statewide planning and programming. Investment management includes timely methods, processes, information and analysis to increase the productivity and economic efficiency of transportation systems.
4. **Pavement Management** enables the collection and management of data on the condition of roadway pavements, and the selection of the rehabilitation projects based on the analysis of road condition rating data, traffic data, and other forms of transportation data.
5. **Rail Grade Crossing Management** enables the maintenance of rail-grade-crossing inventory, the analysis of rail-grade-crossing safety, and the recommendation of rail-grade-crossing improvement projects.
6. **Railway Plan Administration** enables the provision of information and guidance for railway users and those affected by rail transportation and the enforcement of rail transportation policies.
7. **Roadway Data Management** enables the collection, verification and maintenance of Minnesota trunk highways and local roadways information. This includes intersection and interchange information.
8. **Traffic Data Management** enables the collection, analysis, estimation, distribution, and forecasting of traffic information for all roadways in TIS.
9. **Traffic Safety Management** enables the identification, development, and implementation of roadway safety projects based on the analysis of traffic accident trends.

3.2 Location Requirements

10. TIS should have the ability to cross-reference and translate across multiple location reference systems.
11. TIS should be able to easily store, modify, and designate locational representations of data in both geographic and linear space:
 - a. **Geographic Space Representation:**
 - Latitude and longitude
 - Grid coordinate system (e.g., State Plane Coordinate System, UTM (Universal Transverse Mercator), etc.)
 - b. **Linear Space Representation:**
 - Road true mileage (usually the number of miles from the start of the road)
 - Route number, route reference posts, and offset (distance along a road from reference posts)
 - Alignment and station (distance along a surveyed alignment)
 - Link/node and offset (distance along a link from a node)
 - Road identifier (e.g., street name and address, ...)
 - Route coincidence (two routes assigned to the same physical road)
 - Route gap
 - Route synonym (street names, memorial highway names)
 - Intersection (entities that change characteristics when the intersecting linear entity changes).

Professional, Technical & Consulting Contracts

- User-specified point or segment identifiers.
12. TIS should have the ability to aggregate data easily into different ad hoc geographical areas or predefined jurisdictional boundaries.

3.3 GIS Requirements

13. TIS should be able to identify and summarize events or attributes associated with a location on a map. GIS capabilities should either be integrated into the application, or the interface between TIS and GIS should be smooth and transparent.
14. Some of the create and update transactions in TIS can be done more efficiently using GIS technology. Examples of TIS requirements that can be addressed using GIS include:
 - Ability to build and rename routes by pointing and clicking on a map.
 - Ability to automatically create an intersection entity where one roadway route crosses another and traversal from one roadway route to the other is possible.
 - Ability for certain TIS entities to be spatially aware of their location in relation to other TIS entities as a result of their placement in geographic or linear space. For example, the county that a bridge resides in could be derived by knowing the location of the bridge and the boundaries of the county; or the distance through the network from a grain elevator to a port could be derived by knowing the linear locations of the port and the elevator.

3.4 Reporting Requirements

15. TIS data should be easily retrieved, aggregated, and presented in useable formats.
16. TIS should have the capability for *ad hoc* queries as well as for generating complex reports involving aggregation of data into groups. Examples include the following:
 - the number and types of accidents in a given county
 - the number and location of roads in a given region, grouped by functional class
 - the average vehicle miles traveled from the beginning to the end of a route within a given regional boundary.
17. TIS should have report menus for generating frequently or regularly needed reports.
18. The history of the changed roadway and its corresponding attributes and related events should be stored so that accounts of events (e.g., accidents or pavement material) at any location at a given time period are available.
19. The past history of changed entities and their corresponding attributes or related events should be stored so that accounts of events (i.e., accidents or pavement material) at any location and any given time period are available.

3.5 User Interface Requirements

20. TIS should provide a graphical user interface (GUI) and a command line interface.
21. TIS should provide a GIS interface which permits create, update and retrieve transactions via direct manipulation on a map.
22. Where appropriate, TIS needs to allow batch input capabilities.
23. TIS should be easy to use for both frequent and infrequent users. At a minimum, the application should provide a novice and an expert mode of interaction.
24. TIS novice mode should provide easily accessible online help.
25. TIS screen navigation should be intuitive.
26. TIS novice users should be able to easily extract information from the application online or in print.
27. TIS experienced users should be able to write their own queries using a report writer or a fourth generation language.

3.6 Data Maintenance Requirements

28. Data input and update should be automated as much as possible. There should be minimal manual computation and derivations. For example, there should be a capability to update data in more than one, simultaneously-defined time frames.
29. Batch, online, and remote modes of data input and modification, including the use of GPS (Global Positioning System) tools should be supported by TIS.

3.7 Quality Requirements

30. TIS should be easily expanded or modified to support the sharing of data, applications, and technology required in an information resource management (IRM) development environment.
31. TIS should be easy to modify because it supports policy decisions and Federal reporting requirements which are subject to continual change

32. TIS requires a high degree of data accuracy.
33. TIS requires efficient data entry procedures to improve the timeliness of the data.
34. TIS should have built-in validity data checks and automatic recalculation features when necessary.
35. TIS should minimize the degree of user intervention in the modification of data in order to lessen the probability for data computational errors.

3.8 Security Requirements

36. TIS should have the ability to assign different levels of usage authorizations to various groups of users.
37. TIS security features should include the ability to control access by terminal, customer, defined customer group, menu screen, field, or process capability (e.g., retrieve vs create/update/delete).

3.9 Backup and Recovery Requirements

38. TIS backup features should include the ability to do full or partial, manual or automatic backups at user-specified time intervals.
39. Users should be able to restore files for which they are given authority to do so.

4. Mn/DOT Hardware and Software Environment/Technical Standards

The State of Minnesota has a policy of acquiring products that adhere to open systems standards. An open systems environment allows the free flow of information within and among systems.

Mn/DOT software standards include:

- Database Management System - ORACLE version 7
- Low End Database System - Paradox
- File & Database Server Backup - Cheyenne ARCServe 5.0
- Computer Aided Design and Drafting (CADD) - Microstation
- Network Operating Systems - Novell Netware 4, Windows NT
- Operating Systems - DOS, UNIX
- Graphical User Interface - Microsoft Windows

Mn/DOT is in the process of establishing hardware standards.

The operating guideline for the client is IBM PC compatible.

Copies of Mn/DOT's technology standards and statements of direction are available upon request.

5. Information Requested

The following are examples of the types of information being requested:

- Specification of how your products and services would help meet the requirements specified within this document including: functional, locational, GIS, reporting, user interface, data maintenance, data quality, security, and technical requirements.
- Brochures, documents and demonstration disks (optional) describing your product/service.
- Descriptive information about your organization including: years in business, staffing, assets, D&B number, and references.
- General price information/schedule.
- Performance metrics.
- Standard implementation plan.
- Client reference list.
- Contact person and phone number.
- A copy of the data model (if available).

Dated: 15 July 1996

Rosario G. Adiarte
UTS Project Manager
Minnesota Department of Transportation

Wild About Birds

The DNR Bird Feeding Guide

ISBN 0-9647451-0-0

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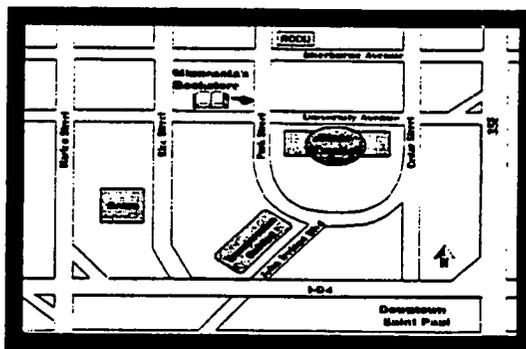
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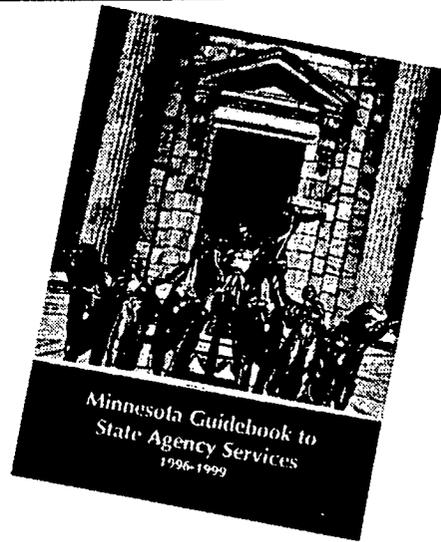
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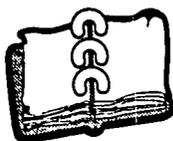
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